Practitioner's Docket No.: SB-516

"Express Mail" mailing label number EV577604704US Date of Deposit 11_April 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

MICHAEL BURNS

TRANSMITTAL LETTER TO THE UNITED STATES ELECTED OFFICE (EO/US)

(ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

INTERNATIONAL APPLICATION NO. PCT/AT2003/000234	INTERNATIONAL FILING DATE 12 August 2003	PRIORITY DATE 16 August 2002		
TITLE OF INVENTION			·	
CUTTING TOOL FOR TURNING AND BORING INTO SOLID MATERIAL				
APPLICANT Berger, Dietmar et al.				

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 ATTENTION: EO/US

- 1. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. 371:
 - a. [X] This express request to immediately begin national examination procedures (35 U.S.C. 371(f)).
 - b. [X] The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees (37 C.F.R. § 1.492) as indicated below:

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2. Fees					
CLAIMS FEE	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULA- TIONS
[]*	TOTAL CLAIMS	10 - 20 =		x \$ 50.00	\$
	INDEPENDENT CLAIMS	1 - 3		x \$ 200.00 =	\$
	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00				\$ 0.00
The following	(a) Basic national fee \$300.00			\$ 300.00	
fees are submitted**	(b) Examination fee \$200.00			\$ 200.00	
	(c) Search fee \$500.00			\$ 500.00	
	Total of Above Calculations				= \$ 1,000.00
SMALL ENTITY	- · · · · · · · · · · · · · · · · · ·			- \$ 0.00	
				Subtotal	\$ 1,000.00
			To	otal National Fee	\$ 1,000.00
			ng the English transla riority date (37 CFR		\$ 0.00
			ment document \$40. ached "ASSIGNMEN	`	\$ 0.00
TOTAL	Total Fees enclosed \$1,000			\$1,000.00	

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*See	attache		minary Amendment Reducing the Number of Claims.
	i.	[X]	Payment in the amount of \$1,000.00 to cover the above fees is enclosed.
	ii.	[X]	Please charge Account No. <u>12-1099</u> for any fees which might be due while this application is pending.
		A dur	olicate copy of this sheet is enclosed.
3.	[X]	A cop	by of the International application as filed (35 U.S.C. 371(c)(2)):
	a.	[X]	is transmitted herewith.
	b.	[]	is not required, as the application was filed with the United States Receiving Office.
	C.	[]	has been transmitted
		i.	[] by the International Bureau.
		ii.	Date of mailing of the application (from form PCT/IB/308): [] by applicant on
		и.	[] by applicant on Date
4.	[X]		nslation of the International application into the English language (35 C. 371(c)(2)):
	a.	[X]	is transmitted herewith.
	b.	[]	is not required as the application was filed in English.
	C.	[]	was previously transmitted by applicant on Date
	d.	[]	will follow.
5.	[]		ndments to the claims of the International application under PCT Article 5 U.S.C. 371(c)(3)):
	a.	[]	are transmitted herewith.
	b.	ij	have been transmitted
		i.	[] by the International Bureau.
			Date of mailing of the amendment (from form PCT/IB/308):
		ii.	by applicant on Date
	C.	[]	have not been transmitted as
		i.	[] applicant chose not to make amendments under PCT Article 19.
			Date of mailing of Search Report (from form PCT/ISA/210):
		ii.	the time limit for the submission of amendments has not yet expired. The amendments or a statement that amendments have not been made will be transmitted before the expiration of the time limit under PCT Rule 46.1.
6.	[]		nslation of the amendments to the claims under PCT Article 19 (38 C. 371(c)(3)):
	a.	[]	is transmitted herewith.
	b.	į į	is not required as the amendments were made in the English language.
	C.	[]	has not been transmitted for reasons indicated at point 5(c) above.

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7.	[]	A copy	of the international examination report (PCT/IPEA/409) is transmitted herewith. is not required as the application was filed with the United States Receiving Office.
8.	[] a. b.	Annex [] []	(es) to the international preliminary examination report is/are transmitted herewith. is/are not required as the application was filed with the United States Receiving Office.
9.	[]	A trans	slation of the annexes to the international preliminary examination
	a.	Ιj	is transmitted herewith.
	b.	[]	is not required as the annexes are in the English language.
10.	[X]	An oat U.S.C.	th or declaration of the inventor (35 U.S.C. 371(c)(4)) complying with 35
	a.	[]	was previously submitted by applicant on
	b.	[X]	Date is submitted herewith, and such oath or declaration
	D.	i.	[X] is attached to the application.
		ii.	identifies the application and any amendments under PCT Article 19 that were transmitted as stated in points 3(b) or 3(c) and 5(b); and states that they were reviewed by the inventor as required by 37 C.F.R. 1.70.
		iii.	[] will follow.
Other	docum	ent(s) or	information included:
11.	[X]		ernational Search Report (PCT/ISA/210) or Declaration under PCT 17(2)(a):
	a.	[X]	is transmitted herewith.
	b.	[]	has been transmitted by the International Bureau. Date of mailing (from form PCT/IB/308):
	C.	[]	is not required, as the application was searched by the United States International Searching Authority.
	d.	[]	will be transmitted promptly upon request.
	e.	įį	has been submitted by applicant on Date
12.	[]	An Info	ormation Disclosure Statement under 37 C.F.R. 1.97 and 1.98:
12.	a.	[]	is transmitted herewith.
		f 1	Also transmitted herewith is/are: Form PTO-1449 (PTO/SB/08A and 08B).
		[]	Copies of citations listed.
	b.	[]	will be transmitted within THREE MONTHS of the date of submission
			of requirements under 35 U.S.C. 371(c).
	C.	[]	was previously submitted by applicant on
			ΔΤΩΙΙ

10/530967

JC13 Rec'd PCT/PTO 11 APR 2005

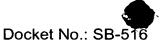
13.	[]	An assignment document is transmitted herewith for recording.
	A sep	arate [] "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or[] FORM PTO 1595 is also attached.
14.	[X] a.	Additional documents: [] Copy of request (PCT/RO/101)
	b.	 [X] International Publication No. <u>WO 2004/016378 A1</u> i. [X] Specification, claims and drawing ii. [] Front page only
	c. d.	[X] Preliminary amendment (37 C.F.R. § 1.121) [] Other
		Petition 37 CFR 1.137(b)
15.	[X] a. b.	The above checked items are being transmitted [X] before 30 months from any claimed priority date. [] after 30 months.
		SIGNATURE OF PRACTITIONER

WERNER H. STEMER

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CERTIFICATION

I, the below named translator, hereby declare that: my name and post office address are as stated below; that I am knowledgeable in the English and German languages, and that I believe that the attached text is a true and complete translation of the amended claims of the International Patent Application PCT/AT2003/000234, filed 12 August 2003.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Hollywood, Florida

Karola Franco

11 April 2005

Lerner and Greenberg, P.A

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